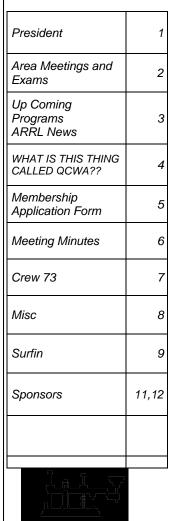
# The GARZETTE

May 2006



## W4GR



## From the President's Desk:

#### Norm Schklar WA4ZXV

What a busy month. Lots of amateur radio activities, a visit from my son and grandson from Denver, and plenty of work. I enjoyed spending part of the morning out a Lake Lanier with some of the GARS members for the March of Dimes Walkathon. Company at home kept me from attending the Scout Blast. I did attend a NoGaQRP meeting, and arranged to have lunch with hams on three occasions.

Dayton Hamvention is just around the corner, and Field Day isn't far behind.

I'm headed up to Hamvention and Four Days in May (FDIM) the QRPARCI event that precedes and continues around the hamfest. Check the calendar on the Web site for dates.

Field Day this year should be another great event. We've already started lining up volunteers, checking out equipment, planning meals, finding a vendor for tee shirts, reserving the porta-potty, arranging for generators and selecting a field day chair. The tee shirts will be a color other than white with a logo over the upper left corner. The logo should be ready for the next meeting and we'll need to know how many shirts to order. I saw a note from ARES that they may or may not set up a separate site this year. Either way, they are all welcome to come over to our field day site for meals, and operate as time allows. We'll coordinate with them for a meal count.

My first acquaintance with GARS was Field Day several years past. I had just set up a station at my home in Norcross, and I received a call from Johnny Fearon inviting me to be a member and advising me of the Field Day event. I went out Friday evening to see what was going on, and my wife didn't see me again until Sunday afternoon. Sure it isn't always easy to hook up with the guys that know what to do and don't really need in outside help, but I guess I was persistent enough that I was allowed to help some and actually operated for a few hours.

I don't know why, but I really look forward to Field Day, a skinned knuckle, sling shot practice, working a little CW, talking with a first time visitor and a bunch of interesting Ham Radio stories. And of course, I really enjoy the food!

As is generally the case, we are always looking for volunteers. The web site has a help wanted section, and you are always welcome to give me a call to make suggestions, or check on what you can do help. Most volunteer activities take very little time. The reward is knowing that you have helped GARS and Amateur Radio provide services to the community.

Continued on page 3

#### Metro Atlanta Club Meetings

# First Tuesday Kennehoochee ARC

First United Methodist Church in Marietta Meeting begins at 7:30 PM Talk In 146.880(-)

# Second Monday Georgia Tech ARC

Room W218
Van Leer Electrical Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00 PM

#### <u>First Thursday</u> Atlanta Radio Club

Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30 PM Talk In -146.820(-)

#### N.E. Georgia ARC

Commerce Public Library Meeting is at 6:30 PM Talk In - 147.225(+) PL 123.0

#### <u>Second Thursday</u> Alford Memorial Radio Club

Annistown Road Baptist Church Intersection of Annistown Rd & Spain Rd

> Stone Mountain Dinner at 6:00 PM Meeting at 7:30 PM Talk In - 146.760(-)

#### <u>Third Thursday</u> North Fulton Amateur Radio League

Southern Skillet 1037 Alpharetta St., Roswell Dinner at 6:30 PM, meeting at 7:30 PM Talk In - 145.47(-)

#### <u>First Saturday</u> North GA QRP Club

Wieuca Baptist Church on Peachtree Rd/Wieuca, 10 AM

#### Metro Atlanta VE Exam Schedule

**GARS** publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrl-ga.org

#### First Saturday, Even Months

9:00AM EOC Building Butch Nitz, AF4FS (770) 968-8780

First Wednesday
7:00 PM
ARRL/VEC
Roberts School
4681 School Street,
Acworth
Jodi Escher AG4BK

#### Second Tuesday

770-387-1591

7:00PM Walton EMC 3645 Lenora Church Rd, Snellville Wayne Taylor, WD4CCA (770)498-7759

#### Second Saturday, Odd Months

ARRL VEC 8:30 AM Stone Mountain Methodist Church 5312 West Mountain St. Stone Mountain Bob Varone, W4ETN (770)978-3179

#### **Third Saturday**

CA VEC 9:00AM Marietta First United Methodist Church Room 305, 56 Whitlock Ave Marietta David Still, WB4RRD (770) 973-2566

#### Fourth Tuesday

ARRL VEC 7:00 PM United Way Service Center 6279 Fairburn Road, Douglasville

#### Third Sunday

W5YI VEC 3:00 – 5:00 PM St. John Neumann Church 801 Tom Smith Road Lilburn Headphones Provided! Howie Gould, W9HG (770)921-8362

#### Fourth Sunday

2:30 PM Georgia Tech Student Center Room 301 David Ziskind, KE4QLH (404) 966-6864

### **GARS Communication System**

#### 6 Meter Repeater

53.110 (-1 MHz) 82.5 PL Tone

#### 2 Meter Repeater

147.075(+) MHz 82.5 PL Tone

#### 70 Cm Repeater

444.525(+) MHz 82.5 PL Tone

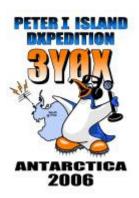
#### **APRS**

144.390 -- 1200 Baud W4GR/Relay Main Repeater Site
Oak Street, Lawrenceville
Backup Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Bogan Road, Buford
Goshen Springs Road, Norcross
Lanier Mountain, Snellville



## **Up Coming Programs this Year**

May - Bob Allphin (K4UEE) on the DXpedition to Peter I



June - Field Day

Mark your calendars now for the August 2006 Dog Show, Friday August 25,

Saturday August 26, Sunday August 26. We need your help.

Also mark down February 2,3,4 2007 for that show.

Thanks for your support.

Dayton Hamvention dates:
May 19, 20, & 21, 2006
Are you going?
What about next year?
May 18, 19, & 20, 2007

#### Continued from page 1

I want to say a special thanks to all that participate in meetings, activities and leadership. And thank you to all that support GARS by paying dues and attending when you can. We know that everyone has personal and family matters that sometime get in the way of participating. Hang in there and we look forward to seeing you when you can join us. Without you, we couldn't survive.

The next meeting is May 9th. I hope to see you there.

#### WHAT IS THIS THING CALLED QCWA??

#### By Mike Swiderski K4HBI

Is that which is old, no longer useful? Ohms Law? Or the following from 1928?

The Amateur's Code by Paul M. Segal, W9EEA (1928)

The Radio Amateur is:

**CONSIDERATE** never knowingly operating in such a way as to lessen the pleasure of others.

LOYAL offering loyalty, encouragement and support to other amateurs, local

clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

**PROGRESSIVE** with knowledge abreast of science, a well built and efficient station, and operation beyond reproach.

**FRIENDLY** with slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interests of others. These are the hall-marks of the amateur spirit.

**BALANCED** Radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC with station and skill always ready for service to country and community

There is probably a "club" or "organization" for every special interest within the amateur community. I have been asked what QCWA is and its purpose.

"The Quarter Century Wireless Association was founded in 1947 to provide an organization for the pioneers of the hobby to gather. QCWA Promotes friendship and cooperation among Amateur Radio operators who were licensed

at least a quarter century ago, and are licensed today."

The previous says a lot with a few words, unlike the author. The special interest denominator here is to promotes friendship and cooperation among Amateur Radio operators - in other words - QCWA sells nothing but fellowship. We are not in contention with any club or organization nor do we want to be. We are a social ham club and promote nothing but fellowship.

What use is a social club of "experienced" hams - well, when you converse with these folks, you know they have been through similar life experiences. You do not get a quizzical stare if you mention "PEZ", grid, plate, 8 tracks, regeneration, acorn tubes, Krushchev, nixie tubes, or Nash Ramblers, but rather, you get a few good quips and laughs. I wish this page had a camera so I could see your face as you read the previous sentence - a smile or confusion.

A great deal of the growth and dynamic character of QCWA, since it was founded in 1947, is a direct result of the Chapters chartered across the continent and around the world, within which there are 212 Chapters with a veritable "Who's Who" of the amateur community over the years. The wealth of knowledge is utterly amazing.

Is this only a social party group for old - oops - I say again experienced hams?

What is QCWA's worth besides fellowship or the wealth of experience?

Just ask the fifteen (15) students that won this years annual scholarship awards of \$1000 to \$1500 each from the QCWA Memorial fund.

This is written as an explanation of QCWA and not a sales pitch.

Additional info is available from HQ at http://www.qcwa.org/index.htm and from our local Chapter 49 at http://www.qcwa49.org I personally invite each and everyone of you to attend an upcoming local Chapter meeting. You are under no obligation to join and have fun.

In closing I would like to offer excerpted words of Leland Smith, W5KL (SK), QCWA President Emeritus: "QCWA ... is not for every radio amateur eligible to join. Many amateurs for one reason or other never join or support amateur organizations, irrespective of the worthiness of the objectives of the organizations or what they may have done to protect amateur privileges or advance the communications art. Some amateurs are true loners and a few could care less whether or not amateur radio with its many opportunities for personal enjoyment, technical advancement, public service, and developing lasting friendship with fellow amateurs will be available for future generations.

Continued on page 8



Gwinnett Amateur Radio Society P.O. Box 88 Lilbu

# ME

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Name		Advanced	Extra				
Address							
City State	Zip						
Email address							
Home Telephone	_ Work Te	lephone					
Cell Telephone	Date of I	Birth	_//	(mm/dd/yy)			
ARRL Member Yes No Life							
Interests							
I prefer to receive the GARZETTE newsletter by	: US Mail	Email	(please check	conly one)			
Type of Membership			Optional Cor	ntributions			
Individual \$30.00 annually Student \$15.00 annually Senior \$15.00 annually (over age 65) Family ** \$35.00 annually ** Available for family members residing at the	e same address	S		d \$ und \$			
Additional Family Members **							
Name	Date o	f Birth	//	(mm/dd/yy)			
License Class Technician General Ext	ra <b>ARRL</b>	Member	Yes No	Life			
Interests							
Name:	Date o	f Birth	_//	(mm/dd/yy)			
License Class Technician General Ext	ra <b>ARRL</b>	Member	Yes No	Life			
Interests							
I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.							
Applicant Signature			Date / _	/			

#### **April GARS General Meeting**

#### **April 11, 2006 - Minutes**

Norm Schklar, President, opened the meeting at 7:30pm.

Introductions

Committee Reports:

Repeater Chair -

We're still waiting for the water tower to be painted. 2m is still working.

Activities Chair -

PETER1 – K4UEE to do a presentation at next month's meeting

April 22 - Scout Blast - need volunteers - see Steve Back WB2OGY

April 22 - March of Dimes Walk at Lake Lanier Islands - see David KA4KKF

May 29 – Dacula Memorial Day Parade – see Earl AF4FG – program next month

May 29 - Buford 5K Walk - see Eddie WD4JEM

Steve WB2OGY - Wanted to thank everyone who helped out at the Camporee last month.

Norm also wanted to thank Steve WB2OGY and everyone who works with Scouts for all of their work. Membership Chair –

none

Field Day T-shirts – shirt color to be determined, but will have a small logo on the left chest. Hopefully, this shirt will be easier to wear again later than those we've had previously that had a big whole-shirt logo. Price will be put out on the reflector. Also, we're still looking for a Field Day chairman. You don't do all the work, just coordinate the volunteers. Really just help it all get together by the date. Keep the list and check it off. Need a place to eat before the meeting. Taking suggestions for a steady location so that everyone knows where to go.

Saturday mornings at about 7:30am at the Golden Corral on Riverside Pkwy we meet for breakfast. We want to start building a Road Show for GARS. Something more permanent and put together looking to be able to take around and show off what we do. We need someone to spearhead this effort. Get some prices. Figure out what sorts of materials we can get – maybe a professional banner. A few notebooks with pictures of past events, etc.

Wear your GARS gear! This can help promote the club and help the public know we're out there. It makes us look professional and like the large organized club that we are. Wear your gear whenever you can.

GARS email reflector. You can get the emails individually or as a daily digest (where it's just one email a day no matter how many have been sent). Easy to sign up on Yahoo. Group name is GARS We're not using it enough. We don't want to overuse it – but if you hear of something interesting that could be interesting to the group – post it!

At the meetings – do we want more technical presentations?

Treasurers Report – budget has been passed out. Amy isn't here, please hold questions until next meeting or email her directly.

Did everyone get a ticket for the prize drawings? How many? Remember, that you get 1 additional ticket for each piece of GARS gear that you're wearing. For example, KA4KKF is wearing a hat, jacket, and badge so he has received 4 tickets. 4 chances to win. Also remember that we'll be giving away a Gift Certificate for new gear at each meeting. Don't miss out!

Susan AF4FO – at last meeting we had asked for starter money for Piglet T-shirts. We have been offered a donation for this effort and will not be in need of the loan from GARS after all.

#### Break

Presentation by Sandy Donahue and Susan Swiderski on ARRL.

VietNam Memorial Wall - traveling exhibition needs volunteers. More information on the GARS website.

Prize Drawings:

Book donated by Susan AF4FO Basic Radio

Gift Certificate for GARS gear HRO Gift Certificate

Meeting adjourned at 9:07pm

# Do you know a boy or girl 14 to 21 years old who wants to:

- Climb, hike, canoe, camp
- Talk on an amateur radio
  - Have Fun
     Tell them about
     Venture Crew 73



We meet the first Tuesday of each Month, 7:30PM at Prospect United Methodist Church Youth room.

For more information Visit <a href="https://www.gars.org/crew73">www.gars.org/crew73</a>

or contact Ray Back: Email <u>crew73@gars.org</u> Phone (770) 295-9174

#### May

19-21 Dayton Hamvention

22 McGan Award deadline

27-28 CQ WW WPX CW Contest

#### June

1 Hurricane season begins

10-12 ARRL June VHF QSO Party

17 Kids' Day

18 Amateur Radio Week begins

20 Take Your HT to Work Day

24-25 Field Day

#### July

8-9 IARU HF World Championship WRTC-Brazil

14 National Conference of VE Coordinators

15-16 CQ WW VHF Contest

15-16 North American QSO Party - RTTY

20-21 Board of Directors Meet

#### August

5-6 ARRL UHF Contest

5-6 North American QSO Party - CW

19-20 ARRL 10 GHz and up contest

19-20 North American QSO Party - phone



#### The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to ka4kkf@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary. In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to The GARZETTE.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. Bill Cherepay, WB4WTN, stamps and gets the end product to the Post Office each month. Norm Schklar, wa4zxv, manages email delivery. Many thanks to each of them and all article contributors.

Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:

David Adcock ka4kkf (770-271-9398) ka4kkf@arrl.net

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society P.O. Box 88 Lilburn, GA 30048 Attn: Newsletter Editor Continued from page 4

**QCWA** ... often appeals to amateurs who want to be identified with and associate with some of the best known, respected, proficient and dedicated amateurs in the world. The knowledge that so many well-known amateurs have joined together in this unique non-profit organization dedicated to promoting the best interests of all amateurs, for now and posterity, appeals to many.

There are other reasons for ... QCWA. ...

**QCWA** is for those amateurs who truly enjoy the hobby, who appreciate the effect it has had on their lives, and who want to share their experiences and talents with others for the good of amateur radio.

**QCWA** ... is also for those who would like to participate in promoting more cooperation and good will among all amateurs and who would like to be a part of an organized effort to preserve our amateur traditions.

**QCWA** ... Likewise appeals to amateurs who are aware of the forces which would acquire our frequencies and reduce our privileges, amateurs who would like to be a part of a unified effort to defend our privileges.

**QCWA...** also appeals to altruistic amateurs who would like to support scholarship funding for deserving amateurs pursuing educational objectives.

Others join QCWA so they can participate socially in Chapter meetings and be a part of local activities for the good of amateur radio and the public interest.

Some eligible amateurs recognize the importance of QCWA objectives as they may influence the present and future of amateur radio, but join principally

to acknowledge approval and support for QCWA purposes. Others join not only to acknowledge support for QCWA objectives but because they want to become

active in some or all of the ongoing activities in QCWA.

Either category is welcome in QCWA."

## GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7:30
   PM. Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 7:30 AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- 20th of each month: Deadline for submittal of articles for the following month's GARZETTE

#### **Amateur Radio Websites**

#### **Bill Cherepy WB4WTN**

No one knows how many Websites there are on the Internet, and no one knows how many of them are dedicated to Amateur Radio. I put together a list of a few sites to get you started in surfing. Just because a site is listed here does not necessarily mean that GARS endorses and/or agrees with the content of the Website.

http://www.totr-radio.org/ - Alford Memorial Radio Club, sponsors of the Lawrenceville Hamfest

http://www.ac6v.com/ - 700 AMATEUR RADIO TOPICS, 6,000 LINKS, 132 PAGES

http://arlhs.com/ - Amateur Radio Lighthouse Society

http://www.amsat.org/amsat-new/index.php - Amateur Radio Satellite Corp.

http://www.arrl.org/ - ARRL

http://www.netwalk.com/~fsv/CWguide.htm - A Beginner's Guide to Making CW Contacts.

http://telnet.dxcluster.info/ - DXCluster.info

http://wireless.fcc.gov/uls/ - FCC Universal Licensing System

http://www.gars.org/ - GARS Home Page (but you already knew that)

http://www.geocities.com/BourbonStreet/1180/ - Georgia ARES /Skywarn

http://gaares.org/ - Georgia ARES

http://www.gwinnettares.org/ - Gwinnett ARES

http://www.georgiaskywarn.com/ - Georgia Skywarn

http://www.gamars.org/ - Georgia Army MARS

http://arrl-ga.org/ - Georgia Section ARRL

http://www.iaru.org/iaruqsl.html - IARU QSL Bureaaus

http://www.choisser.com/packet/ - Introduction to Packet Radio

http://www.w4uvh.net/nets2you.html - a list of (mostly) English language U.S. and Canadian Amateur Radio voice nets on frequencies below 30000 kHz.

http://www.nogaqrp.org/ - North Georgia QRP Club

http://www.artscipub.com/repeaters/ - Repeater Listings - Commercial site, but info is free.

http://det.bi.ehu.es/~jtpjatae/sound.html - Sounds Heard on the Radio (mostly digital)

<u>http://sec.noaa.gov/radio/</u> - Space Environment Center - PURPOSE: To provide radio operators with current data on the state of the ionosphere.

http://www.georgiaskywarn.com/wx4ptc/ - WX4PTC Peachtree City National Weather Service Amateur Radio Station

Continued from page 9

# Tired of listening to the Amateur bands and Neal Boortz? Nuttin' on TV?

http://www.primetimeshortwave.com/ - English shortwave broadcast schedules, homepage for Prime Time Shortwave

http://www.scanatlanta.com/home.htm - Georgia's premier website for scanner radio frequencies, trunking radio systems, codes, signals and photo's!

http://www.scangwinnett.com/index.php - This site allows you to listen to Gwinnett County, Georgia Police and Fire Department radio communications.

http://www.radioreference.com/ - RadioReference.com is the world's largest radio communications reference website, with complete conventional frequency assignments, trunked radio system information, frequencies, and talkgroups, FCC License assignments and maps, 10-Code Lists, agency maps, files, downloads, links, and detailed agency information for most public safety, military, and local government activities. (Whew!)

<u>http://www.radio-locator.com/</u> - Radio-Locator, the most comprehensive radio station search engine on the internet. We have links to over 10,000 radio station web pages and over 2500 audio streams from radio stations in the U.S. and around the world.

#### Not Radio related, but of interest.

<u>http://iwin.nws.noaa.gov/</u> - Interactive Weather Information Net – All active weather warnings for the U.S. It has interfaces for both high and low speed connections.
Ladies and gentlemen, START YOUR MICE, and happy surfin'.

## GARS Apparel

Several items of clothing that feature our Club logo and/or your call sign are available to Club members. These items include polo shirts, sweat shirts, caps, jackets and other articles. Call sign badges can also be ordered. See Amy Woodrick, KE4IKF, at the next Club meeting for a listing of items and their associated costs.

Help Wanted
Secretary
Public Information Officer
Field Day Chairman
Christmas Party Chairman

### GARS Appreciates these fine sponsors that support our great organization!

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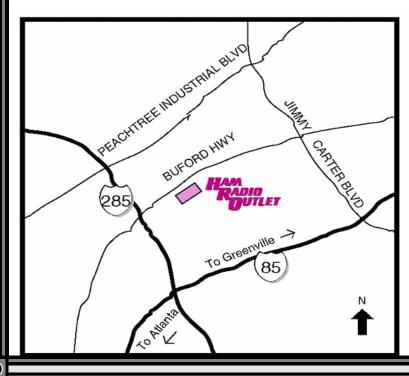
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David KE4VDH

Dale W4GCL

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Josh W4JDH



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Gwinnett Amateur Radio Society PO Box 88

Lilburn, GA 30048

To receive the Garzette via e mail contact, please contact the membership chairman

Saturday Morning
Breakfast
Join us at the Golden
Coral on Riverside Drive
in Lawrenceville at 7:30
a.m.

Next Meeting

Tuesday, May 9th

Meetings are on the

Second Tuesday of the month 7:30pm at the St Marguerite D'Youville Church, 85 Gloster Rd NW, Lawrenceville, GA 30044.

Just off Highway 29 SW of Lawrenceville.

Directions on the Web Site. http://www.gars.org

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\*\*References available upon Request

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